



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------------------|-----------------|----------------------|-------------------------|------------------|
| 10/017,156 | 12/14/2001 | Kensuke Fujimoto | 450100-03671 | 1662 |
| 20999 | 7590 09/27/2004 | | EXAMINER | |
| FROMMER LAWRENCE & HAUG | | | HUBER, PAUL W | |
| 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 | | | ART UNIT | PAPER NUMBER |
| , | | | 2653 | |
| | | | DATE MAILED: 09/27/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | | |
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| Office Action Summary | | 10/017,156 | FUJIMOTO ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Paul Huber | 2653 | | | |
| Period fo | The MAILING DATE of this communication ap or Reply | pears on the cover sheet with | the correspondence address | | | |
| THE External | ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a replayeriod for reply is specified above, the maximum statutory period reto reply within the set or extended period for reply will, by statutically received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply ly within the statutory minimum of thirty (3 will apply and will expire SIX (6) MONTHS e, cause the application to become ABAN | v be timely filed 0) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133). | | | |
| Status | | | | | | |
| 1) | 1) Responsive to communication(s) filed on | | | | | |
| 2a)[_ | This action is FINAL . 2b)⊠ This action is non-final. | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | |
| Dispositi | on of Claims | | | | | |
| 5) 6) 7) | Claim(s) 1-46 is/are pending in the application 4a) Of the above claim(s) is/are withdra Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-46 are subject to restriction and/or | wn from consideration. | | | | |
| Applicati | on Papers | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | |
| 11) | The oath or declaration is objected to by the E | xaminer. Note the attached O | ffice Action or form PTO-152. | | | |
| Priority u | ınder 35 U.S.C. § 119 | | | | | |
| a)[| Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Burea see the attached detailed Office action for a list | ts have been received. ts have been received in Appl rity documents have been red u (PCT Rule 17.2(a)). | lication No ceived in this National Stage | | | |
| Attachmen | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date | | | | | | |
| 3) Inform | e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date | | mal Patent Application (PTO-152) | | | |

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DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Figures 2, 4 and 5;
- II. Figures 2, 4 and 8;
- III. Figures 2, 4 and 18;
- IV. Figures 2, 4 and 19;
- V. Figures 17 and 5;
- VI. Figures 17 and 8;
- VII. Figures 17 and 18;
- VIII. Figures 17 and 19.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is considered generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was not made to the applicants' representative to request an oral election to the above restriction requirement due to the nature of the application, e.g., foreign applicants, and the need for the examiner to promptly act on the application.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Huber whose telephone number is 703-308-1549.

Paul Huber Primary Examiner Art Unit 2653

pwh September 23, 2004